

## U.S. DEPARTMENT OF COMMERCE PATENT &amp; TRADEMARK OFFICE

|   |  |  |
|---|--|--|
| <b>Transmittal Letter to the United States<br/>Designated/Elected Office (DO/EO/US)<br/>Concerning a Filing Under 35 USC 371</b>                          |  | Attorney's Docket Number<br>MANS3012/REF |
|   |  | U.S. Application Number<br>10/517,321    |
| International Application Number<br>PCT/SE03/01038  | International Filing Date<br>June 18, 2003 | Priority Date Claimed<br>June 19, 2002   |
| Title of Invention<br>SYSTEM, DEVICE AND METHOD FOR DETECTION OF SEVERAL INDIVIDUAL ANALYTES<br>IN A SOLUTION, AND A DISPOSABLE FLOW CELL FOR USE THEREIN |  |  |
| Applicant(s) for DO/EO/US<br>Per MANSSON et al.   |  |  |

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items under 35 USC 371:

1. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
2. ☒ An oath or declaration of the inventor(s) (35 USC 371(c)(4)). (☒ Executed ☐ Unexecuted)
3. ☒ A copy of Form PCT/DO/EO/905 dated: July 19, 2005.
4. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
5. ☐ An assignment document for recording.  
A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
6. ☐ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
7. ☐ A substitute specification.
8. ☐ A change of power of attorney and/or address letter.
9. ☐ A Verified Statement Claiming Small Entity Status.
10. ☐ A Request for Refund.
11. ☒ Surcharge in the amount of \$ 65.00.
12. ☐ Assignment recordation fee of \$ 0.00.
13. ☐ Processing fee of \$    for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

A check in the amount of \$ 65.00 to cover the fees is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this sheet is enclosed.


08/26/2005 MKAYPAGH 00000073 10517321

01 FC:2617

65.00 DP

Respectfully submitted,

BACON & THOMAS, PLLC

By:   
RICHARD E. FICHTER  
Registration No. 26,382

BACON & THOMAS, PLLC  
625 Slaters Lane - 4th Fl.  
Alexandria, Virginia 22314  
Phone: (703) 683-0500

Date: August 23, 2005

## U.S. DEPARTMENT OF COMMERCE PATENT &amp; TRADEMARK OFFICE

|   |  |  |
|---|--|--|
| <b>Transmittal Letter to the United States<br/>Designated/Elected Office (DO/EO/US)<br/>Concerning a Filing Under 35 USC 371</b>                                  |  | Attorney's Docket Number<br>MANS3012/REF |
|   |  | U.S. Application Number<br>10/517,321    |
| International Application Number<br>PCT/SE03/01038  | International Filing Date<br>June 18, 2003 | Priority Date Claimed<br>June 19, 2002   |
| Title of Invention<br><b>SYSTEM, DEVICE AND METHOD FOR DETECTION OF SEVERAL INDIVIDUAL ANALYTES<br/>IN A SOLUTION, AND A DISPOSABLE FLOW CELL FOR USE THEREIN</b> |  |  |
| Applicant(s) for DO/EO/US<br>Per MANSSON et al.   |  |  |

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items under 35 USC 371:

1. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
2. ☒ An oath or declaration of the inventor(s) (35 USC 371(c)(4)). (☒ Executed    ☐ Unexecuted)
3. ☒ A copy of Form PCT/DO/EO/905 dated: July 19, 2005.
4. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
5. ☐ An assignment document for recording.  
A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
6. ☐ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
7. ☐ A substitute specification.
8. ☐ A change of power of attorney and/or address letter.
9. ☐ A Verified Statement Claiming Small Entity Status.
10. ☐ A Request for Refund.
11. ☒ Surcharge in the amount of \$ 65.00.
12. ☐ Assignment recordation fee of \$ 0.00.
13. ☐ Processing fee of \$    for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

A check in the amount of \$ 65.00 to cover the fees is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

BACON & THOMAS, PLLC

By:   
 RICHARD E. FICHTER  
 Registration No. 26,382

BACON & THOMAS, PLLC  
 625 Slaters Lane - 4th Fl.  
 Alexandria, Virginia 22314  
 Phone: (703) 683-0500

Date: August 23, 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

Rec'd PCT/PTO 23 AUG 2005

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

|                             |                       |                  |
|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/517,321                  | Per Mansson           | Mans3012/REF     |

|                               |
|-------------------------------|
| INTERNATIONAL APPLICATION NO. |
| PCT/SE03/01038                |

|                 |               |
|-----------------|---------------|
| LA. FILING DATE | PRIORITY DATE |
| 06/18/2003      | 06/19/2002    |

23364  
 BACON & THOMAS, PLLC  
 625 SLATERS LANE  
 FOURTH FLOOR  
 ALEXANDRIA, VA 22314

*MANS3012*  
 Date 07/26/2005 Atty REF  
 Action Due Response to missing Requirements  
 Deadline 09/19/2005  
 Final Deadline 02/19/2006

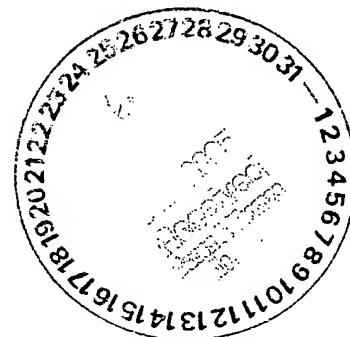
CONFIRMATION NO. 3651  
 371 FORMALITIES LETTER  
 \*OC000000016545096\*  
 \*OC000000016545096\*

Date Mailed: 07/19/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/20/2004
- Copy of the International Search Report filed on 12/20/2004
- Preliminary Amendments filed on 12/20/2004
- Information Disclosure Statements filed on 12/20/2004
- Request for Immediate Examination filed on 12/20/2004
- U.S. Basic National Fees filed on 12/20/2004
- Priority Documents filed on 12/20/2004



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE

DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/517,321                  | PCT/SE03/01038                | Mans3012/REF     |

FORM PCT/DO/EO/905 (371 Formalities Notice)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Per MANSSON et al. Confirmation No: 3651  
Appl. No. : 10/517,321  
Filed : December 20, 2004  
Title : SYSTEM, DEVICE AND METHOD FOR DETECTION  
OF SEVERAL INDIVIDUAL ANALYTES IN A SOLUTION,  
AND A DISPOSABLE FLOW CELL FOR USE THEREIN  
  
TC/A.U. : Unassigned  
Examiner : Unassigned  
  
Docket No.: : MANS3012/REF  
Customer No: : 23364

**RESPONSE AND SUBMISSION OF MISSING PARTS OF APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Official Action dated July 19, 2005, in connection with the above-identified application.

The Official Action acknowledges receipt of the application, but indicates that a Declaration in compliance with 37 C.F.R. §1.497(a) and (b) is required. Applicants submit herewith a properly and fully executed Declaration which identifies the application by serial number, title and PCT international application number. A copy of form PCT/DO/EO/905 is submitted herewith along with the required \$65.00 surcharge.

It is believed that the application is now in condition for examination. Accordingly, Applicants most respectfully request that an Official Filing Receipt be issued and that the

Appl. No. 10/517,321  
Response dated: August 23, 2005  
Reply to OA of: July 19, 2005

application be forwarded to the appropriate examining group for its examination in due course.

Respectfully submitted,

BACON & THOMAS, PLLC

By: Richard E. Fichter  
Richard E. Fichter  
Registration No. 26,382

625 Slaters Lane, Fourth Floor  
Alexandria, Virginia 22314  
Telephone: 703-683-0500  
Facsimile: 703-683-1080

REF/cmd/kdd  
Missing Parts Ltr to PTO.wpd

August 23, 2005